From: Markwiese, James [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BF44597B0E1B42B98BCBEA7774AC7367-MARKWIESE,]

Sent: 10/14/2016 6:15:39 PM

To: Brown, Cheryl A. [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=dd6f8a562924439aaf97ca98ddaf1e10-Brown, Cheryl]

Subject: Re: QA review of a memo entitled "Review of Pteropod and aragonite saturation data from 2011 and 2013

Thanks Cheryl

I would be happy to review this

Jim

Sent from my iPad

On Oct 14, 2016, at 10:14 AM, Brown, Cheryl A. < Brown. Cheryl@epa.gov > wrote:

Hi Jim.

I'm providing technical assistance to Region 10, which involves reviewing existing scientific information and with the larger

group providing input Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Region 10 staff were provided with data on pteropod shell damage and carbonate chemistry data by NOAA and University of Washington staff.

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Region 10 staff would like to share the info I prepared with UW and NOAA folks, which means we need to clear it.

Would you be willing to conduct a QA review on this document? As a FYI, no EPA data are in this document and I have purposely not made

any recommendations, I am providing the information to Region 10 and others for discussion purposes.

Attached is the document. R10 staff have scheduled a meeting with UW & NOAA folks on October 31, I would need this cleared before that date so we can share with them.

Thanks.

Cheryl

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<Review of pteropod data from 2011 and 2013 Oct 11 2016a.docx>